"Express Mail" mailing label number I, Peter K. Trzyna (Reg. No. 32, 601), hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addresse" service under 37 CFR 1.10

on the date indicated below and is addressed to MS Patent Application, Commissioner of Patents and Trademarks, P.O. Box 1450

Alexandria, VA 22313-1450 on the pare set forth below:

No. 32,601)

PATENT

Paper No. 1

File No. Hbar-P2-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

Gerald Peter Jackson

Serial No.

Filed

For

PARTICLE BEAM PROCESSING SYSTEM

Group Art Unit

Examiner

The Commissioner of Patents and Trademarks Washington, D.C. 20231

COMBINED DECLARATION AND POWER OF ATTORNEY

SIR:

As a below-named inventor, the undersigned hereby respectfully declares that: the residence, address, and citizenship are as stated below; I believe that I am the original, first, and sole inventor of the subject matter which is claimed and for which a patent is sought in the above-referenced specification; I have reviewed and understand the contents of the aboveidentified specification, including the claims, if any; I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a); and that all statements made on my own knowledge are true and all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so

Jul-21-03 01:54P

d Jackson 630-231-7086

р.3

P.04

made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint as my attorney, with full powers of inspection, substitution, revocation, and power to appoint associate attorneys, Peter K. Trzyna (Reg. No. 32,601 and a member of the Illinois, New York, and Washington D.C. bars).

Address all correspondence to:

Peter K. Trzyna

P.O. Box 7131 Chicago, #linois 60680-7131

Address all telephone calls to:

Peter K. Trzyna at

(312) 240-0824

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statement may jeopardize the validity of the application or any patent issued thereon.

Date:

JULY 21 200

Dr. Gerald P. Jackson

Residence and Post Office Address: 6380 New Albany Rd.

Lisle, IL 60532-3235

Citizenship:

United States